TOSHIBA

IK-6550A

DAY/NIGHT CCTV CAMERA

Lens Not Included

The new IK-6550A is perfect for applications that require flexibility in BACKLIGHT compensation zones and menu-driven functionality

- Superb 540 TVL Resolution Images
- Advanced 1⁄3-inch IT CCD
- Low Light Sensitivity To 0.2 Lux @ F1.2
- Automatic Shutter (1/60 sec to 1/100,000 sec)
- Four Backlight Compensation Zones
- Digital Noise Reduction
- Digital Signal Processing
- Digital Day/Night Imaging For True 24/7/365 Video Surveillance
- Completely Menu Programmable
- Wide Auto White Balance (2,500 K to 10,000 K)
- Restriction of Hazardous Substance (RoHS) compliant
- 3 Year Limited Warranty

RoHS 2002/95/EC

IK-6550A

DAY/NIGHT SURVEILLANCE CAMERA

IMAGING

Imaging Device	1/3" Interline Transfer CCD
Picture Elements	768 (H) x 494 (V) approx. 380 k pixels
Total number of pixels:	811 (H) x 508 (V) approx. 410 k pixels

ELECTRICAL

TV System	NTSC : 2:1 Interlace, 15.734 KHz Horizontal, 59.94 Hz Vertical
Horizontal Resolution	540 TV lines
S/N Ratio	More than 50 dB (with DNR)
Minimum Illumination	0.2 lux, F1.2, 10 IRE
Video Output Signal	VBS (1 Vp-p, 75 ohm, BNC)
Iris Control	DC Iris / Video Iris

OSD FUNCTION

Day-Night Mode	AUTO / COLOR / MONO
White Balance	AUTO / MANUAL
Auto Gain Control (AGC)	OFF / STD / HIGH
Sharpness	LOW / MID / HIGH
Gamma Compensation	0.45
Backlight Compensation	OFF / BLC1 / BLC2 / BLC3 / BLC4
Synchronization System	Internal / Line Lock (+/- 1.5 Hz)
Shutter Control	AES (1/60 to 1/100000) / Manual
Digital Noise Reduction	LOW / MID / HIGH
Chroma	0 - 9
Privacy Mask	8 Zones

MECHANICAL

Mounting	Tripod x 2 (upper and lower side)
Lens Mount	C-Mount (Lens Not Included)
Case Material	Metal
Switch Button (side)	UP / DOWN / SELECT
Dimensions (inches)	2.46 (W) x 1.97 (H) x 4.57 (D)
Weight	15.87 oz
Rear Panel	BNC Connector GND Terminal Terminal for Power INPUT
IRIS Switch	AES / VIDEO / DC
Adjustment Trimmer	DC Iris Level V PHASE

POWER SUPPLY

Input Voltage	24 V AC (±10%), 12 V DC
Power Consumption	4.5 W

ENVIRONMENTAL

Operating Temperature	14 °F -122 °F (-10 °C - 50 °C)
Storage Temperature	-4 °F - 140 °F (-20 °C - 60 °C)
Relative Operating Humidity	20% - 80%

CERTIFICATIONS

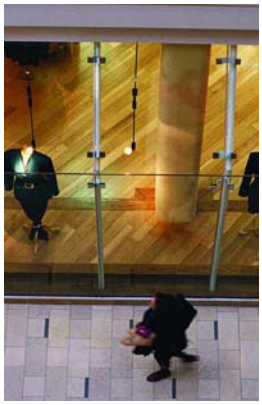
UL Regulation 2044
FCC, Class A
RoHS Compliant

ACCESSORIES

Supplied: Lens Connector (E4-191J-100(M)), Instruction Manual, Lens Cap

APPLICATIONS

- Retail/Malls
- Banks/ATMs
- Casinos
- Corporate Offices
- Schools



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Toshiba America Information Systems, Inc.
Surveillance & IP Video Products, Imaging Systems Division
9740 Irvine Boulevard, Irvine, California 92618
1-877-855-1349 • www.cctv.toshiba.com

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